

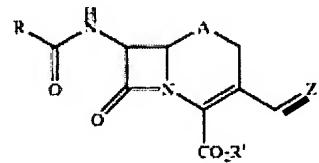
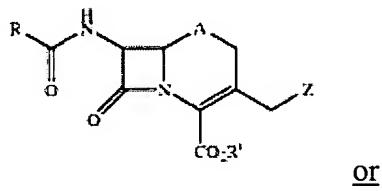
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

These amendments introduce no new matter and support for the amendments are replete throughout the specification and claims as originally filed. These amendments are made without prejudice and are not to be construed as abandonment of the previously claimed subject matter, or agreement with any objection or rejection of record.

**Listing of Claims:**

**Claim 1. (Currently amended)** A compound having the formula:



in which

R is a benzyl, 2-thienylmethyl, or cyanomethyl group;

R' is selected from the group consisting of H, alkyl, physiologically acceptable salt or metal, the ammonium cation, and --CHR<sub>2</sub>OCO(CH<sub>3</sub>)<sub>3</sub>[[--]], in which

R<sub>2</sub> is selected from the group consisting of H, lower alkyl;

deltabutyrolactonyl, methoxycarbonyloxymethyl, phenyl,

methylsulphinylmethyl, β- morpholinoethyl, dialkylaminoethyl, and

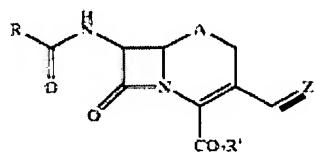
dialkylaminocarbonyloxymethyl;

A is selected from the group consisting of O, SO, SO<sub>2</sub> and CH<sub>2</sub>; and

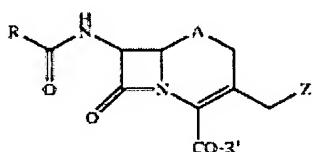
Z is a donor fluorescent moiety.

**Claims 2 - 16. (Canceled)**

**Claim 17. (Currently amended)** A compound having the formula:



————— or —————



in which

R' is selected from the group consisting of H, alkyl, physiologically acceptable salt or metal, the ammonium cation, and --CHR<sub>2</sub>OCO(CH<sub>3</sub>)<sub>3</sub>[[--]], in which

R<sub>2</sub> is selected from the group consisting of H, lower alkyl;

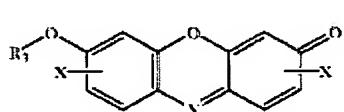
deltabutyrolactonyl, methoxycarbonyloxymethyl, phenyl,

methylsulphinylmethyl, β- morpholinoethyl, dialkylaminoethyl, and

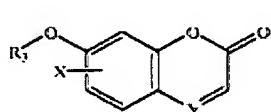
dialkylaminocarbonyloxymethyl;

A is selected from the group consisting of O, SO, SO<sub>2</sub> and CH<sub>2</sub>; and

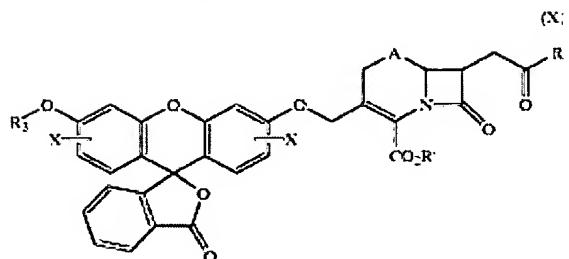
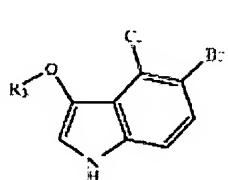
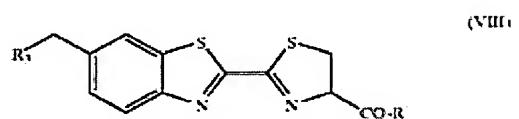
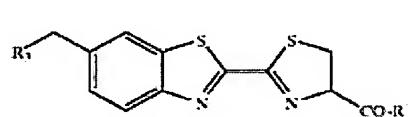
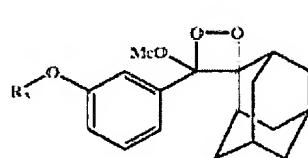
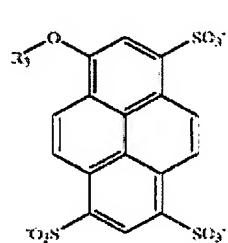
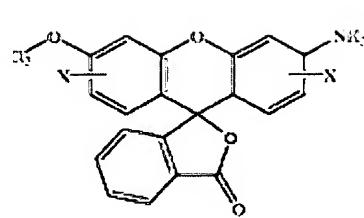
Z is selected from:



(III)

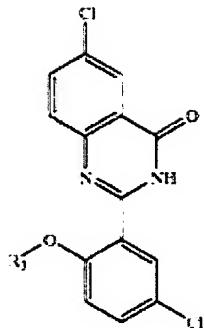


(III')



; and

(X)



wherein

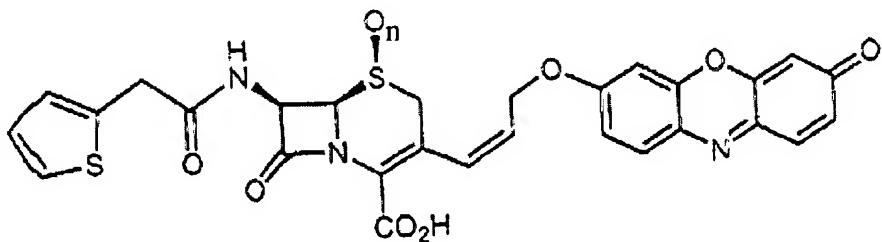
$R_3$  is a linkerdirect bond;

X is H, F, Cl, Br, or  $CO_2R'$ ; and

Y is N, CH, C-CN, or  $C-CF_3$ .

**Claim 18. (Previously presented)** The compound of claim 1, wherein A is selected from O,  $SO$ ,  $SO_2$ , and  $CH_2$ .

**Claim 19. (Previously presented)** The compound of claim 1, wherein the compound has the structure:



wherein n is 0, 1, or 2.

**Claim 20. (Previously presented)** The compound of claim 1, wherein n is 1 or 2.

**Claims 21 - 26. (Cancelled)**